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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
book Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PADEMA Application Number 10/627,537 TRANSMITTAL Filing Date July 25, 2003 **FORM** First Named Inventor Sugar et al. Art Unit 2685 (to be used for all correspondence after initial filing) **Examiner Name** Edward F. Urban Attorney Docket Number COG-2-0981.01.US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Form PTO-1449 Request for Refund **Express Abandonment Request** Supplemental CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Anthony L. Venezia Reg. No. 48,382 Volpe and Koenig, P.C. Individual name Signature

## CERTIFICATE OF TRANSMISSION/MAILING

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COG-2-0981.01.US

September 7, 2005



# UNITED STATES PATENT AND TRADEMARK OFFICE

Our File:

Date:

### In the **PATENT APPLICATION** of:

Sugar et al.

**Application No.:** 10/627,537

Confirmation No.: 3568

Filed:

July 25, 2003

For: SYSTEM AND METHOD FOR

MULTIPLE-INPUT MULTIPLE-OUTPUT

(MIMO) RADIO COMMUNICATION

Group:

2685

Examiner:

Edward F. Urban

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (\*).

Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included. Copies of previously cited documents are also not included.

In the sprit of 37 C.F.R. § 1.97(e)(2), the undersigned certifies that each newly cited item of information contained in this Supplemental Information Disclosure

Applicant: Sugar et al. Application No.: 10/627,537

Statement was cited in a communication from a counterpart U.S. application, and, to the knowledge of the person signing the certification, after making reasonable inquiry, no new item of information contained in the Supplemental Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Sugar et al.

By

Anthony L. Venezia Registration No. 48,382

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

ALV/dt Enclosures (3)

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